

L Number	Hits	Search Text	DB	Time stamp
1	273	372/3.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 10:48
3	0	372/3.ccls. and 372/29.021	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 10:49
4	0	372/3.ccls. and 372/29.015	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 10:49
5	0	372/3.ccls. and 372/29.011.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 10:51
6	0	372/3.ccls. and 372/29.021.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 10:49
7	0	372/3.ccls. and 372/29.015.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 10:50
9	0	372/3.ccls. and 372/38.02.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 10:50
2	1	372/3.ccls. and 372/29.011	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 10:50
8	1	372/3.ccls. and 372/38.01.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 10:50
10	1	372/3.ccls. and 372/38.06.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 10:51
11	0	raman near3 pump and 372/29.011.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 10:55
12	0	raman near3 pump and 372/29.021.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 10:55
13	0	raman near3 pump and 372/29.015.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 10:56
14	2	raman near3 pump and 372/38.01.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 10:56
15	1	raman near3 pump and 372/38.02.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 10:56
16	1	raman near3 pump and 372/38.06.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 10:56

17	7	raman and 372/29.011.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 11:09
18	2	raman and 372/29.021.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 11:01
19	1	raman and 372/29.015.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 11:01
20	4	raman and 372/38.01.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 11:02
21	6	raman and 372/38.02.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 11:02
22	3	raman and 372/38.06.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 11:21
25	4	raman and 372/29.01.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 11:18
26	1	raman and 372/29.012.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 11:18
27	22	raman and 372/9.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 11:18
28	2	raman and 372/38.1.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 11:21
-	88	control\$4 and feedback and ((spectrum or spectral) near3 analy\$6) and wdm and (diffraction near3 grating)	USPAT; US-PGPUB	2003/09/09 14:55
-	88	control\$4 and feedback and ((spectrum or spectral) near3 analy\$6) and wdm and (diffraction near3 grating)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/09 14:13
-	242	control\$4 and feedback and ((spectrum or spectral) near3 analy\$6) and wdm and ((diffraction near3 grating) or prism or hologram or (dispers\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/09 14:08
-	69	control\$4 and feedback and ((spectrum or spectral) near3 analy\$6) and wdm and (diffraction near3 grating) and current	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/09 14:40
-	44	control\$4 and feedback and ((spectrum or spectral) near3 analy\$6) and wdm and (diffraction near3 grating) and current and (laser near3 (array or plural or multiple))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/09 14:42
-	49	control\$4 and feedback and ((spectrum or spectral) near3 analy\$6) and (wavelength near3 multiplex\$3) and (diffraction near3 grating) and (laser near3 (array or plurality or multiple))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/09 15:03
-	1	(laser near3 array) and control\$4 and ((spectral or spectrum) near3 analy\$6) and 372/29.011.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/09 15:05

-	0	(laser near3 array) and control\$4 and ((spectral or spectrum) near3 analy\$6) and 372/29.015.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/09 15:05
-	6	(laser near3 array) and control\$4 and 372/29.015.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/09 15:12
-	10	(laser near3 array) and control\$4 and 372/29.01.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/09 15:08
-	73	372/29.015.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/09 15:36
-	457	(raman near3 (array or plurality or multiple))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/09 15:37
-	56	((raman near3 laser) near3 (array or plurality or multiple))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/09 15:45
-	10	((raman near3 laser) near3 (external near3 cavity))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/09 15:48
-	28	(raman near3 pump near3 source) and (external near3 cavity)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/09 15:53
-	18	(raman near3 pump near3 source) and (external near3 cavity) and feedback	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/09 15:54
-	18	(raman near3 pump near3 source) and (external near3 cavity) and feedback	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/09 15:54
-	1	6456756.pn.	USPAT; US-PGPUB	2003/09/09 16:20
-	1	5894362.pn.	USPAT; US-PGPUB	2003/09/09 16:33
-	1	4616898.pn.	USPAT; US-PGPUB	2003/09/09 16:33
-	1135	learning near3 algorithm	USPAT	2003/09/10 09:27
-	0	(learning near3 algorithm) and 372/\$.ccls	USPAT	2003/09/10 09:27
-	0	(learning near3 algorithm) and 372/\$6.ccls	USPAT	2003/09/10 09:27
-	748	(learning near3 algorithm) and current	USPAT	2003/09/10 09:28
-	324	(learning near3 algorithm) and current and code	USPAT	2003/09/10 09:28
-	222	(learning near3 algorithm) and current and code and analy\$7	USPAT	2003/09/10 09:28
-	114	(learning near3 algorithm) and current and code and analy\$7 and matrix	USPAT	2003/09/10 09:34
-	27	(learning near3 algorithm) and current and code and analy\$7 and matrix and laser and driv\$3	USPAT	2003/09/10 10:28
-	211	((laser adj diode\$1) near3 edge near3 emit\$4)	USPAT	2003/09/10 10:28
-	77	(((laser adj diode\$1) near3 edge near3 emit\$4)) and 372/\$.ccls.	USPAT	2003/09/10 10:29
-	40	(((laser adj diode\$1) near3 edge near3 emit\$4)) and 372/\$.ccls.) and array	USPAT	2003/09/10 10:29
-	1	dispersive near3 birefringement	USPAT; US-PGPUB	2004/04/14 15:11
-	0	controller and dispersive near3 element and plurality near3 gain and collimating	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/14 15:12

-	1156	raman near3 gain	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/14 15:13
-	160	(raman near3 gain) and array	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/14 15:13
-	19	((raman near3 gain) and array) and collimating	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/14 15:14
-	222	(raman near3 gain) and (array or plural\$3 or multiple) and controller	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/14 15:17
-	8	((raman near3 gain) and (array or plural\$3 or multiple) and controller) and collimating	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/14 15:14
-	151	(raman near3 gain) and (array or plural\$3 or multiple) and controller and disper\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/14 15:20
-	148	((raman near3 gain) and (array or plural\$3 or multiple) and controller and disper\$4) and power	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/14 15:24
-	24	((raman near3 gain) and (array or plural\$3 or multiple) and controller and disper\$4) and power and lens	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/14 15:25
-	2597	raman near3 amplif\$8	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/14 15:54
-	685	(raman near3 amplif\$8) and laser near3 diode\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/14 15:54
-	233	((raman near3 amplif\$8) and laser near3 diode\$1) and (collimat\$3 or focus\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/14 15:55
-	50	((((raman near3 amplif\$8) and laser near3 diode\$1) and (collimat\$3 or focus\$3)) and ((dispers\$3 near3 prism) or (diffract\$3 near3 grating)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/14 15:56
-	24	(((((raman near3 amplif\$8) and laser near3 diode\$1) and (collimat\$3 or focus\$3)) and ((dispers\$3 near3 prism) or (diffract\$3 near3 grating))) and control\$4 near3 power	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/14 16:01
-	49	(((((raman near3 amplif\$8) and laser near3 diode\$1) and (collimat\$3 or focus\$3)) and ((dispers\$3 near3 prism) or (diffract\$3 near3 grating))) and control\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/14 16:01
-	25	(((((raman near3 amplif\$8) and laser near3 diode\$1) and (collimat\$3 or focus\$3)) and ((dispers\$3 near3 prism) or (diffract\$3 near3 grating))) and control\$4) not ((((((raman near3 amplif\$8) and laser near3 diode\$1) and (collimat\$3 or focus\$3)) and ((dispers\$3 near3 prism) or (diffract\$3 near3 grating))) and control\$4 near3 power)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/14 16:09
-	2	("6192062" or ("6418152")).PN.	USPAT; US-PGPUB	2004/04/14 18:13
-	10	laser near3 array and 372/38.01.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/14 18:22

	44	laser near3 array and 372/38.02.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/14 18:25
	13	laser near3 array and 372/3.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/14 18:27
	87	laser near3 array and (raman near3 (amplif\$8 or pump))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/14 19:01
	193	lens near3 diffractive near3 optic\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/14 19:02
	77	(lens near3 diffractive near3 optic\$1) same (focus\$3 or collimat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/15 13:25
	1	jp09337160	JPO	2004/04/15 14:00
	1	("5007737").PN.	USPAT; US-PGPUB	2004/04/15 14:00
	1	raman near3 pump and array and vcsel	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27 13:51
	44	raman near3 pump and array near3 laser	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27 13:52
	14	("4923270" "5048040" "5068868" "5163058" "5214664" "5319668" "5386426" "5708674" "5764676" "5963568" "6052394" "6172997" "6192062" "6208679").PN.	USPAT	2004/08/27 13:56
	1	raman near3 pump near3 array and collimat\$3 near3 lens\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/31 14:44
	1	raman near3 pump near3 array	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/31 14:44
	1053	raman near3 pump	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/31 14:44
	59	(raman near3 pump) and collimat\$3 near3 lens\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/31 15:08
	0	372/3.ccls. and 372/68.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/31 15:09
	6	372/3.ccls. and 372/23.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/31 15:11
	272	372/3.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/31 15:27
	4	spectral near3 tailoring and raman near3 pump\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/31 15:15

-	127	372/3.ccls. and control\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/31 15:33
-	52	(372/3.ccls. and control\$4) and disper\$8	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/31 15:29
-	9	(372/3.ccls. and control\$4) and diffraction near3 grating	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/31 15:29
-	26	(372/3.ccls. and control\$4) and collimat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/31 15:31
-	29	372/3.ccls. and array	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/31 15:34